

ITEM #	QTY	PART #	TITLE
-01	1	RBW6305G11631-3G-01	WELDMENT
-07	1	RBW6305G11631-3G-07	THREADED SHAFT
-09	1	RBW6305G11631-3G-09	CUP
11	1	McMaster#8384K31	LEVER SHAFT
13	2	ESSENTA COMPONENTS #BD-8	KNOB
15	1	McMaster#91611A157	SPRING PIN 3mm DIA. x 16mm LG.

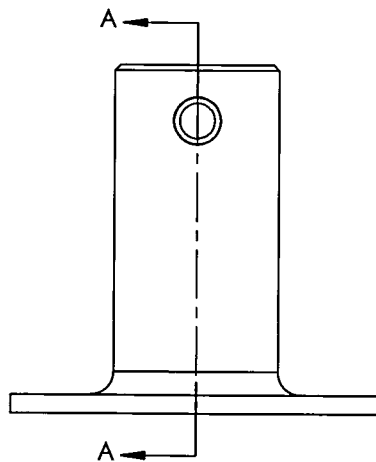
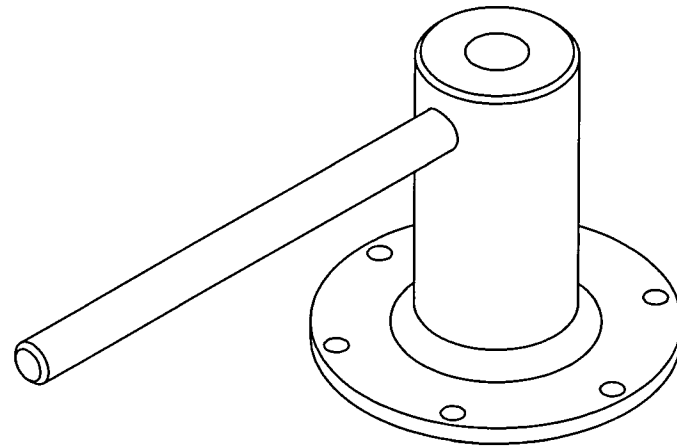
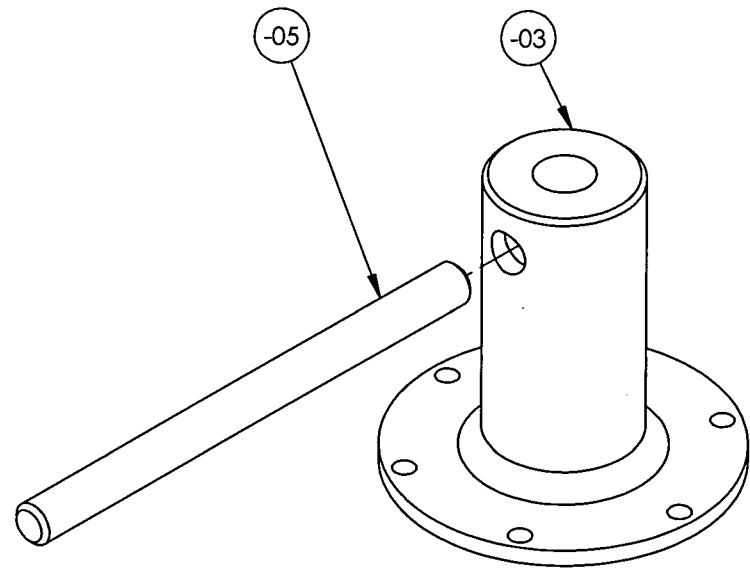
REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
A	CH'D -11 B/O P/N PER S.E. CH'D -01 FINISH SPEC PER R.W. CH'D -03 ENGRAVE NOTE, CH'D Ø.500 S.F. FROM -21, ADDED MISSING DIMENSIONS Ø1.770 & .239 PER G.E. CH'D -07 FINISH SPEC PER R.W. CH'D -07 HOLE FROM Ø.510 S.F. -11. PER S.E.	-	5/3/2011	RJC	-
1	-11 ADDED DWG FOR MOD. CH'D THREAD LENGTH DIM WAS .75 IS .375.	-	3/12/2013	BIM	SE
2	UPDATED TO NEW DRAFTING STANDARDS. -03 ADDED DIM 30°. -07 CH'D DIMS WAS Ø.394 S.F. -25 AFTER PLATING IS 2X Ø.3924-.3930, WAS Ø.448 S.F. -11 IS Ø.50 S.F. -11. -09 CH'D DIMS WAS Ø.394 S.F. -27 IS Ø.3940-.3949, WAS Ø.125 IS Ø.118-.122 THRU ALL. -11 -11 CH'D FINISH WAS BLACK OXIDE IS CAD PLATE YELLOW QQ-P-416F, TYPE II, CLASS II. CH'D DIMS WAS 2X .38 IS (2X .500), WAS 5.625 IS (7.625), WAS Ø.438 IS (Ø.500) S.F. -07. CH'D B/O INFO WAS REID #GLS-50 IS MCMaster-CARR #8384K31. CH'D TOLERANCE ON NON-CRITICAL DIMENSIONS.	15-0108	5/19/2015	DPD	JAG
D	TEMPLATE UPDATED, VIEW CHANGED FOR CLARITY, DRAWING OF ITEM 11 REMOVED	18-539	18.2.8	VM	ML

NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) SPEC: N/A
5) BREAK ALL SHARP EDGES: N/A
6) IDENTIFICATION: N/A

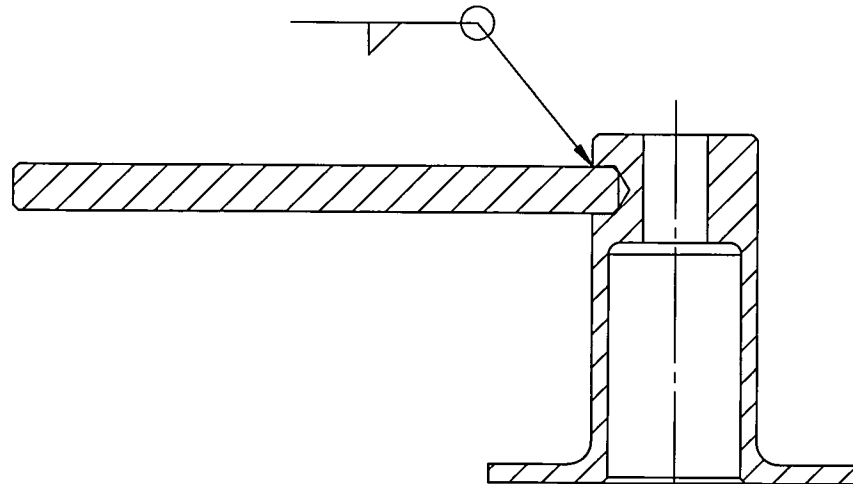
RBW6305G11631-3G PULLER, MAIN GEAR BOX INPUT FLANGE REMOVER

DART AEROSPACE Hawkesbury, Ontario, Canada	
TITLE PULLER, MAIN GEAR BOX INPUT FLANGE REMOVER	
PART NO. RBW6305G11631-3G	REV D
TOOL NO.	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
DESIGNED BY: VM 2/8/2018	INITIALS AND DATE
DRAWN BY: VM 02/09/2018	TOLERANCES: .XXX ± .005 .XX ± .01 .X ± .1
CHECKED BY: VM 02/09/2018	FRACTIONS ± 1/8 ANGLES ± .5° SURFACE ROUGHNESS
MFG REVIEW BY: DD 02/13/2018	SCALE: NTS
APPROVED BY: ML 04/24/2018	SHEET 1 OF 6
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8		7		6		5		4		3		2		1	
ITEM #	QTY	PART #	TITLE				REV.	DESCRIPTION		ECN #	DATE	BY	APPROVED		
-03	1	RBW6305G11631-3G-03	BODY				D	TEMPLATE UPDATED, VIEW CHANGED FOR CLARITY, CAD PLATE YELLOW CHANGED FOR ZINC PLATE		18-539	18.2.8	VM	ML		
-05	1	RBW6305G11631-3G-05	HANDLE												




RBW6305G11631-3G-01 WELDMENT

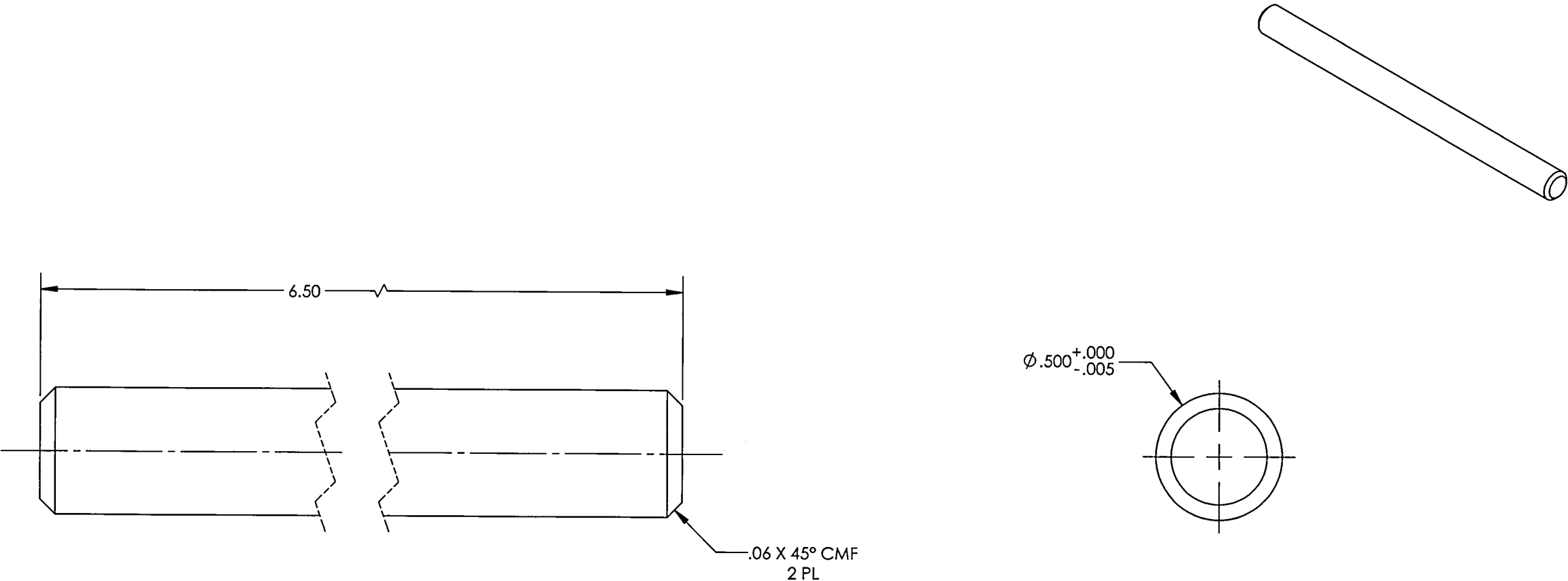


SECTION A-A

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: ZINC PLATE
 - 4) SPEC: ASTM B633 TYPE 2 CLASS 2
 - 5) BREAK ALL SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A
 - 7) AGUSTA T/N 3G6305G11631
 - 8) PART OF KIT RBW6305G03531


 DART AEROSPACE				Hawkesbury, Ontario, Canada	
TITLE WELDMENT					
PART NO. RBW6305G11631-3G-01				REV D	
TOOL NO. RBW6305G11631-3G		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING			
DESIGNED BY: VM 2/8/2018		TOLERANCES: .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACE ROUGHNESS			
DRAWN BY: VM 02/09/2018					
CHECKED BY: VM 02/09/2018					
MFG REVIEW BY: DD 02/13/2018					
APPROVED BY: ML 04/24/2018		SCALE: NTS		SHEET 2 OF 6	
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REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
D	DIMENSION .50 CHANGED FOR .500 +0/- .005, TEMPLATE UPDATED	18-539	18.2.8	VM	ML

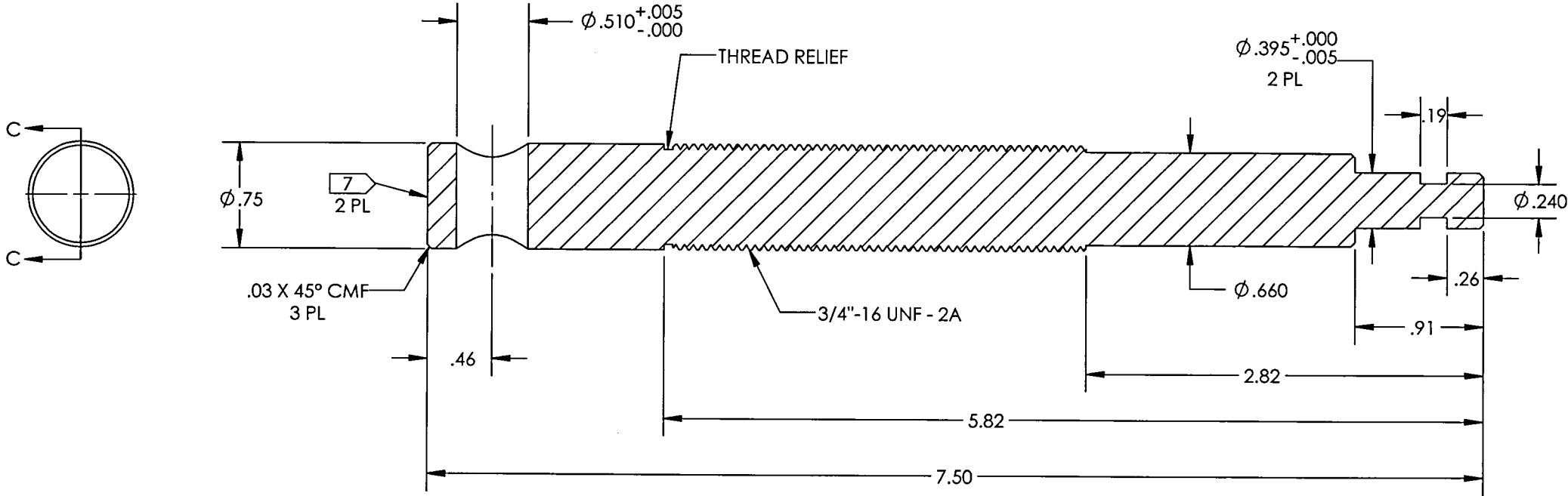
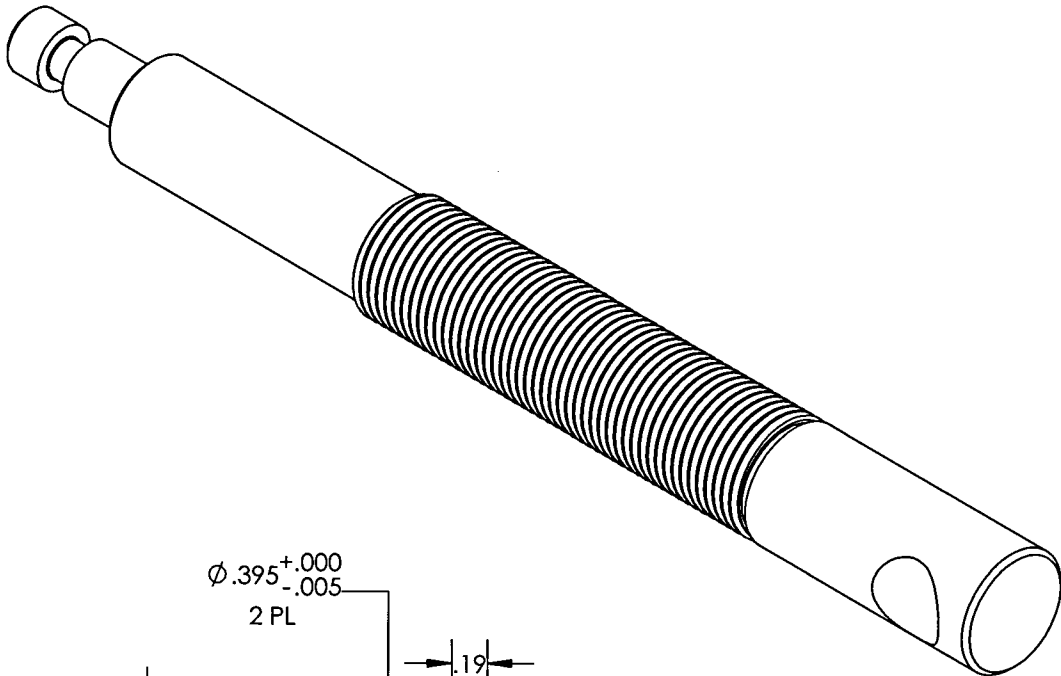


RBW6305G11631-3G-05 HANDLE

- NOTES:
- 1) MATERIAL: 1018 - 1025 ROUND BAR
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) SPEC: N/A
 - 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
 - 6) IDENTIFICATION: N/A

 Hawkesbury, Ontario, Canada			
TITLE HANDLE			
PART NO. RBW6305G11631-3G-05		REV D	
TOOL NO. RBW6305G11631-3G		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
DESIGNED BY: VM 2/8/2018		TOLERANCES: XXX ± .005 XX ± .01 X ± .1	
DRAWN BY: VM 02/09/2018		FRACTIONS ± 1/8 ANGLES ± .5° SURFACE ROUGHNESS	
CHECKED BY: VM 02/09/2018		MFG REVIEW BY: DD 02/13/2018	
APPROVED BY: ML 04/24/2018		SCALE: NTS SHEET 4 OF 6	
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REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
D	CAD PLATE YELLOW CHANGED FOR ZINC PLATE, TEMPLATE UPDATED, DIMENSION .660 ADDED, THREAD RELIEF ADDED, DIMENSION .50 CHANGED FOR .510 +.005/-0	18-539	18.2.8	VM	ML



RBW6305G11631-3G-07 THREADED SHAFT

SECTION C-C

- NOTES:
- 1) MATERIAL: AISI 4140/4142 (Rc 28-32)
 - 2) HEAT TREAT: N/A
 - 3) FINISH: ZINC PLATE
 - 4) SPEC: ASTM B633 TYPE 2 CLASS 2
 - 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
 - 6) IDENTIFICATION: N/A
 - 7) CENTER DRILL IS ACCEPTABLE

DART AEROSPACE Hawkesbury, Ontario, Canada	
TITLE THREADED SHAFT	
PART NO. RBW6305G11631-3G-07	REV D
TOOL NO. RBW6305G11631-3G	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
DESIGNED BY: VM 2/8/2018	TOLERANCES: XXX ± .005 XX ± .01 X ± .1
DRAWN BY: VM 02/09/2018	FRACTIONS ± 1/8 ANGLES ± .5° SURFACE ROUGHNESS
CHECKED BY: VM 02/09/2018	SCALE: NTS
MFG REVIEW BY: DD 02/13/2018	SHEET 5 OF 6
APPROVED BY: ML 04/24/2018	
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